



PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/628,518

Filing Date 07/28/2003

First Named Inventor Gregory A. Ehlers

Art Unit 2125

Examiner Name Sean P. Shechtman

Attorney Docket Number 4834-00010

**ENCLOSURES (Check all that apply)**

- |                                                                              |                                                                           |                                                                                         |
|------------------------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <input type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Drawing(s)                                       | <input type="checkbox"/> After Allowance Communication to a Technology Center (TC)      |
| <input checked="" type="checkbox"/> Fee Attached                             | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input checked="" type="checkbox"/> Amendment/Reply                          | <input type="checkbox"/> Petition                                         | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final                                         | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information                                        |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter                                                  |
| <input checked="" type="checkbox"/> Extension of Time Request                | <input type="checkbox"/> Change of Correspondence Address                 | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):         |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Terminal Disclaimer                              | Return Receipt Postcard                                                                 |
| <input type="checkbox"/> Information Disclosure Statement                    | <input type="checkbox"/> Request for Refund                               |                                                                                         |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              | <input type="checkbox"/> CD, Number of CD(s) _____                        |                                                                                         |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application   |                                                                           |                                                                                         |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |                                                                           |                                                                                         |

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual	Joseph D. Kuborn, Reg. No. 40,689 ANDRUS, SCEALES, STARKE & SAWALL, LLP 100 E. WI Ave., Milw., WI 53202
Signature	
Date	February 28, 2005

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on this date: February 28, 2005

Typed or printed Kim M. Schiefelbein

Signature

Date 02/28/2005

Tfw



Appln. No. 10/628,518  
Amdt dated February 28, 2005  
Reply to Office Action of November 17, 2004

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of:	)	<u>CERTIFICATE OF MAILING</u>
	)	
GREGORY A. EHLERS ET AL	)	I hereby certify that this correspondence is
	)	being deposited with the United States
Application No.: 10/628,518	)	Postal Service with sufficient postage as
	)	first class mail in an envelope addressed to:
Filed: 07/28/2003	)	Commissioner of Patents, P.O. Box 1450,
	)	Alexandria, VA 22313-1450, on this 28th
Group Art Unit: 2125	)	day of February, 2005.
	)	
Examiner: Sean P. Shechtman	)	
	)	<i>Kim M. Schiefelbein</i> 2-28-05
SYSTEM AND METHOD OF	)	Kim M. Schiefelbein Date
CONTROLLING AN HVAC SYSTEM	)	
	)	

**AMENDMENT**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper responds to an Office Action mailed November 17, 2004, a one month extension of time being requested with fee included. In response to the Office Action, please amend the above identified application as follows.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 5 of this paper.

**Amendments to the Drawings** being on page 21 of this paper and include attached replacement sheets. Figure 1B was amended to eliminate reference numeral 1.24 and Figure 3A was amended to include reference numbers 3.06E and 3.06F.

**Remarks** begin on page 22 of this paper.